Amendments to the Specification

Please replace the paragraph at page 20, line 1 to 15 with the following amended paragraph:

> The PAD file is transmitted to the EPLS ~~306~~ 304 when the document 100 has been finished and before it is written on with the pen. There it is added to the database to be updated or linked to pattern portions once pattern has been allocated at print time, so that it is accessible to the ASH which can interpret pen strokes on the document 100 and produce the necessary inputs to the application 402. The pattern space area allocated to the send box 122 also needs to be identified to the pen 300 so that it can detect when it is written on and respond by sending the pen stroke data. This occurs after the form design and is explained in more detail in the following description.

Please replace the paragraph at page 25, line 25 to page 26, line 2 with the following amended paragraph:

> In a final stage, the file comprising the combined content and pattern is sent to a printer engine where the bits of the image are converted to ink (or toner) dots. The file is therefore converted into low level machine instructions for the control of the printer hardware to print the ~~patter~~ pattern, e.g. instruction that move parts of the printer and tell is when to feed the paper or deposit ink or toner or the like. This part of the process is standard printer technology as the combined pattern and content image will appear to the hardware and software as any other document that was to be printed by this stage.

Please replace the paragraph at page 19, line 23 to page 20, line 4 with the following amended paragraph:

> Once the document 100 has been designed, the user indicates, using the FDT 416 that it is completed, and the FDT 416 saves the document as a

PDF file and allocates a document name to the document 100 in step ~~610~~ 608 as indicated above. The FDT 416 also creates a Paper Application Definition (PAD) file which is a file defining those features or parameters of the document 100 that will be needed by the ASH 306 to interpret pen strokes made on the document 100. Those parameters include the size and shape of the pattern areas, and their functions, such as whether they are check boxes, areas for graphical input, areas for ICR analysis or areas having other functions. These parameters are the ones necessary to allow the processing of pen strokes made on the document 100 using the pen 300.